

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	68955	(emergency or distress) and (speed or velocity) with (gyro sensor or direction adj indicat\$3) near3 GPS or (position adj indicat\$3)	US-PGPUB; USPAT	OR	OFF	2005/04/01 09:16
S2	7	S1 and 455/404.2.ccls.	US-PGPUB; USPAT	OR	OFF	2004/03/30 09:58
S3	1	S2 and 340/988.ccls.	US-PGPUB; USPAT	OR	OFF	2004/03/30 10:03
S7	1	S3 and "455"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/03/30 10:03
S9	7380	(navigat\$6 adj system) and (car or automobile or vehicle)	US-PGPUB; USPAT	OR	OFF	2004/03/30 10:59
S10	944	S9 and emergency	US-PGPUB; USPAT	OR	OFF	2004/03/30 10:05
S11	199	S10 and (speed near3 direction)	US-PGPUB; USPAT	OR	OFF	2004/03/30 10:19
S12	118083	S11 and air bag	US-PGPUB; USPAT	OR	OFF	2004/03/30 10:59
S13	477	"455"/\$.ccls. and (navigat\$6 adj system) and (car or automobile or vehicle)	US-PGPUB; USPAT	OR	OFF	2004/03/30 11:04
S14	144	"455"/\$.ccls. and (navigat\$6 adj system) and (car or automobile or vehicle) and @pd<"20000127"	US-PGPUB; USPAT	OR	OFF	2004/03/30 11:10
S16	748	455/404	US-PGPUB; USPAT	OR	OFF	2004/03/30 11:10
S17	97	S16 and (car or vehicle or automobile) with emergency	US-PGPUB; USPAT	OR	OFF	2004/03/30 11:11
S18	14	S17 and @pd<"20000127"	US-PGPUB; USPAT	OR	OFF	2004/03/30 11:13
S19	1	S18 and (speed adj determi\$6)	US-PGPUB; USPAT	OR	OFF	2004/03/30 11:13
S21	2	S18 and (speed or velocity) near3 direction	US-PGPUB; USPAT	OR	OFF	2004/03/30 11:16
S25	2	S21 or455/38.3	US-PGPUB; USPAT	OR	OFF	2004/03/30 11:16
S28	26537	speed and emergency	US-PGPUB; USPAT	OR	OFF	2004/12/15 11:18
S29	1073	(speed and emergency) and "455"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/03/29 11:26
S30	388	((speed and emergency) and "455"/\$.ccls.) and @pd<"20000127"	US-PGPUB; USPAT	OR	OFF	2004/03/30 10:02

## EAST Search History

S34	1	"20020006787"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/14 11:49
S35	4131	(navig\$6 adj system) with (display)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/15 11:19
S36	1171	(coordi\$6 or position or location) near3 (vehicu\$3 or automobil)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/15 11:21
S37	44	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/15 11:21
S38	10	((emergency or distress) and (speed or velocity) with (gyro sensor or direction adj indicat\$3) near3 GPS or (position adj indicat\$3)) and S37	US-PGPUB; USPAT	OR	OFF	2004/12/15 11:33
S39	582499	(determ\$4 or indica\$4) near3 (position or location or geogra\$6 position or coordin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/15 11:35
S40	31	S37 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/15 17:43
S41	6	(S37 and S39) and @pd<"20000127"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/15 17:44
S42	4131	(navig\$6 adj system) with (display)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/01 09:13
S43	1171	(coordi\$6 or position or location) near3 (vehicu\$3 or automobil)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/01 09:12
S44	44	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/15 17:43
S45	582499	(determ\$4 or indica\$4) near3 (position or location or geogra\$6 position or coordin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/15 17:43

## EAST Search History

S46	23	(determ\$4 or indicat\$4) with ((position or location) near3 (vehicle or automobil) with (gyro adj sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 17:56
S48	6151	(coordi\$6 or position or location) near3 (vehicu\$3 or automobil or bulldozer or crane)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/01 09:13
S49	7157	(navig\$6 adj system) with (contro\$4 or base adj station or dispatch\$3 or database or server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 09:19
S50	61	S48 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 09:14
S51	2	S48 same S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 09:14
S52	50433	(emergency or distress) and (speed or velocity) with (gyro sensor or direction adj indicat\$3) near3 GPS or (position adj indicat\$3) and (low voltage or power or fuel)	US-PGPUB; USPAT	OR	OFF	2005/04/01 09:16
S53	107	S50 and20	US-PGPUB; USPAT	OR	OFF	2005/04/01 09:17
S54	15	S50 and S52	US-PGPUB; USPAT	OR	OFF	2005/04/01 09:17
S55	403	(navig\$6 adj system) with ((transmi\$4 or sen\$4) near2 (contro\$4 or base adj station or dispatch\$3 or database or server))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 13:42
S56	4	S50 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 09:20

## EAST Search History

S57	321	(navig\$6 adj system) with ((transmi\$4 or sen\$4) near2 (contro\$4 or base adj station or dispatch\$3 or database or server)) and (without GPS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 13:43
S58	13	(navig\$6 adj system) with ((transmi\$4 or sen\$4) near2 (contro\$4 or base adj station or dispatch\$3 or database or server)) and (without GPS) same (emergency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 14:07
S59	82	(vehicle) same (GPS output) near3 (navigation) same (emergency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 14:09
S60	56	(vehicle) same (GPS output) near3 (navigation) same (emergency) with (position or location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 14:13
S64	8	"1170969"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 16:18
S65	172	(determ\$4 or indicat\$4) with ((position or location) near3 (vehicle or automobil)) with (gyro adj sensor or (gyro sensors)) near3 ((navigation adj system) or device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 18:39
S66	853	(gyro adj sensor or (gyro sensors)) with (output with data) near3 ((navigation adj system) or device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 18:39
S67	132839	(gyro adj sensor or (gyro sensors)) near3 ((navigation adj system) or device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 11:41
S68	4	S65 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 17:59

## EAST Search History

S69	4	S67 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 17:59
S70	598128	((navigation adj system) or device) with (display)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 18:39
S71	78	S65 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 18:40
S72	78	S67 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 18:40
S73	12	("20010029410"   "20020065585"   "20020082752"   "20020143548"   "20030004802"   "20030055983"   "20040104842"   "5848373"   "5901214"   "6112141"   "6707421"   "6707889").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 19:09